TRANSACTIONS

OF THE

NANTUCKET

AGRICULTURAL SOCIETY,

FOR

1861:

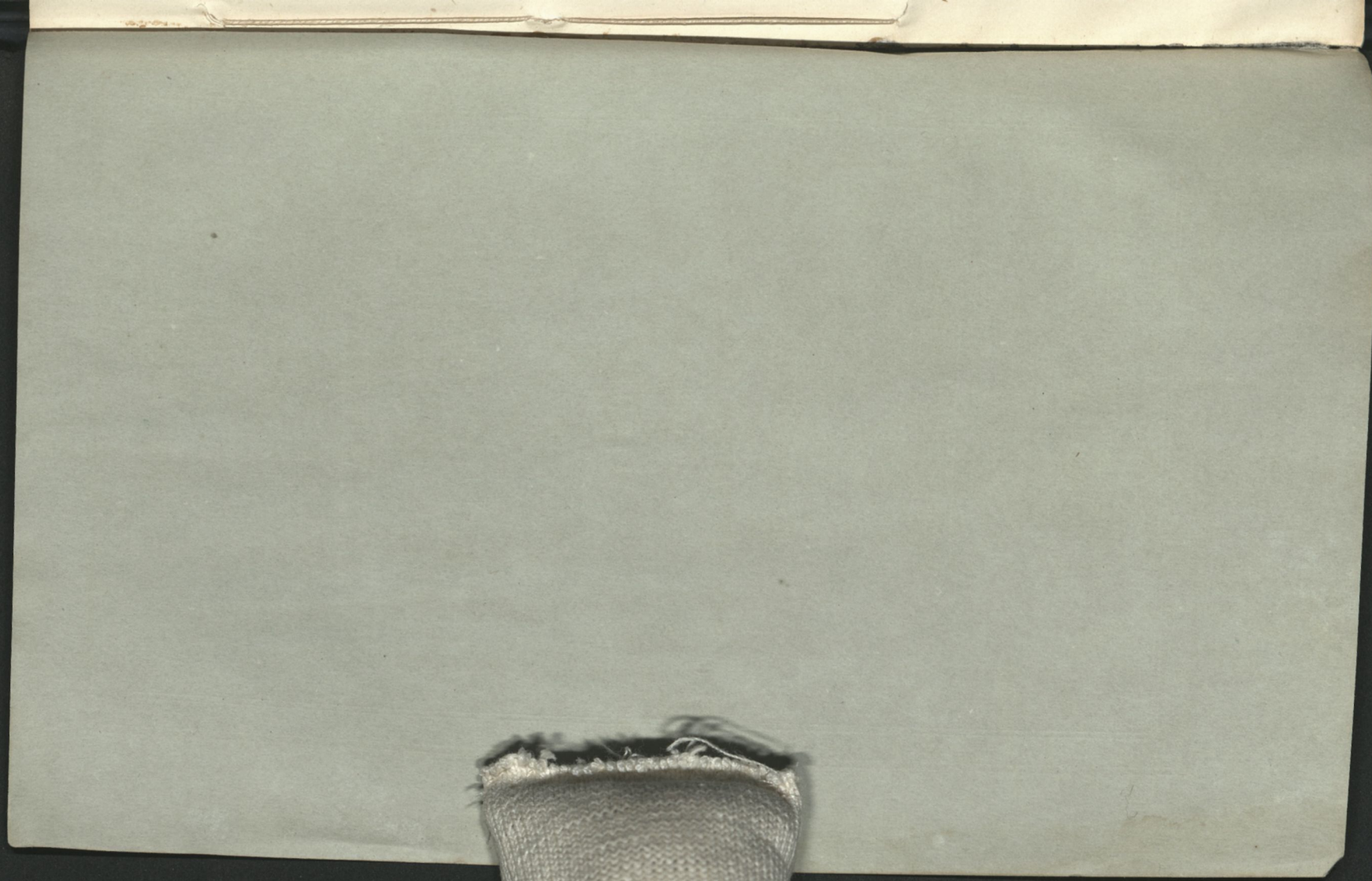
TOGETHER WITH A

LIST OF PREMIUMS

OFFERED FOR 1862.

PUBLISHED BY THE SOCIETY.

NANTUCKET:
HUSSEY & ROBINSON, PRINTERS—MIRROR OFFICE.
1862.



TRANSACTIONS

OF THE

NANTUCKET

AGRICULTURAL SOCIETY,

FOR

1861:

TOGETHER WITH A

LIST OF PREMIUMS

OFFERED FOR 1862.

PUBLISHED BY THE SOCIETY.

NANTUCKET:
HUSSEY & ROBINSON, PRINTERS—MIRROR OFFICE.
1862.

CONSTITUTION

OF THE

NANTUCKET AGRICULTURAL SOCIETY.

Article 1st.—The Association shall be known by the name of the NANTUCKET AGRICULTURAL SOCIETY.

Art. 2d.—The officers of this Society shall consist of a President, four Vice Presidents, one Secretary, one Treasurer, and an Executive Committee of five; all of whom shall be chosen by ballot annually, and hold their offices until others are elected to fill their places.

Art. 3d.—The annual meeting of the Society shall be held on the fourth Monday of October, and other meetings may be held, as often as the officers may find it expedient, or the Society decide.

Art. 4th.—All meetings of the Society shall be duly notified in one or more of the papers published in town, one week in advance, or by personal notices to each member, as the officers may determine.

Art. 5th.—The funds of the Society shall be placed at interest by the Treasurer, under the direction of the President and other officers, and when they amount to one thousand dollars, the interest thereon, and the two hundred dollars to be received from the State Treasury, shall be offered in premiums, and no appropriation shall ever be made, reducing the capital below the sum of one thousand dollars.

Art. 6th.—Premiums shall be determined upon by the officers, at such times as they shall deem expedient.

Art. 7th.—The expenses of the Society shall be paid from assessments, contributions, &c.

Art. 8th.—The President and other officers shall regulate all the concerns of the Society, during the intervals of its meetings, and propose such subjects of improvement to the attention of the public as well as the Society, appoint such committees, publish such communications, and offer such premiums as they shall think proper, provided the premiums offered do not exceed the income of the Society from its invested funds and the State; and they shall lay before the Society, at each of its meetings, a statement of their proceedings, and of any communications made to them.

Art. 9th.—The Secretary shall record all the votes and proceedings of the Society and of the officers, and enter them in separate books, subject to the order of the Society.

Art. 10th.—The Treasurer shall receive all moneys due to the Society, and all donations that may be made to it, and keep a true account of them in a book of the Society, and make such disposition of them as the Board of Officers may direct, not contrary to the fifth article of this Constitution; and at the Annual Meeting shall make a full and true report of the condition of the finances, of the receipts and expenditures.

Art. 11th.—If at any meeting of the officers, or of the Society, the President, and Vice Presidents or Secretary shall be absent, the members present may fill the vacancy for that meeting, and not less than four members

of the Executive Board shall constitute a quorum for the transaction of business.

Art. 12th.—The meetings of the officers shall be held at such times and places as they may determine upon.

Art. 13th.—Any person, by paying into the treasury two dollars, (or if a female) one dollar, and signing the rules adopted by the Society, shall be considered a member.

Art. 14th.—This Constitution may be altered or amended at any annual meeting, by a vote of two-thirds of the members present, voting upon the question of the proposed change.

OFFICERS FOR 1861.

The fifth Annual Meeting of the Society, was held at the rooms of the Secretary on the 22d of October, 1860, and the following named members were elected officers for the year A. D., 1861, being the sixth year of the existence of the Society.

President.

JAMES THOMPSON.

Vice Presidents.

EDWARD HAMMOND, ELIJAH H. ALLEY,
EDWARD MACY, GEORGE W. MACY.

Secretary.

JAMES M. BUNKER.

Treasurer.

WILLIAM M. BATES.

Executive Committee.

ALLEN SMITH, ANDREW M. MYRICK,
SHUBAEL WORTH, EDWARD W. GARDNER,
CHARLES SWAIN.

PROCEEDINGS

OF THE SIXTH

CATTLE SHOW AND FAIR,

OF THE

Nantucket Agricultural Society.

SECRETARY'S REPORT.

The Sixth Annual Exhibition of the Nantucket County Agricultural Society, was held on Thursday and Friday, the 10th and 11th days of October, 1861; and was not less satisfactory than those of former years. A larger display of vegetables was made at the Hall, than at former exhibitions, an excellent exhibition of fruits, and a tasteful array of useful and fancy articles.

The arrangement of the Exhibition at the Hall, was unlike that of any former year. It was designed by Mr. George G. Fish, and received the premium of the Society. The tables were eight in number, placed four on each side of the Hall, so as to radiate from the centre of the room; palmate, as botanists describe cer-

tain leaves, and occupying on each side about sixty degrees of the circle. From the outer ends of the tables occupying the two ends of the hall, were elevated parallel uprights twined with evergreen. These were surmounted with spears and flags in military disposition. From the centre of the ceiling to the tops of the uprights, bunting and evergreens were displayed, and thence to the corners of the room. Intermediate streamers combined to give the whole, the style of a canopy.

It is difficult to describe the design without a diagram. The walls bore the following mottoes:

On entering the Hall, this motto met the eye, placed over the platform: "Earth—the Bond of Union, the Common Platform on which all parties may stand." On the East wall—"Smile on the toiler, pray for the soldier, weep for the noble dead;" and on the West—"The farmer volunteers—"May the harvest of peace crown their labors in the field;" on the South—"Washington and Earth—our common Capitals—may the one never yield, till the other refuses."

The walls were hung with pictures, embroidery work, and a variety of other beautiful specimens of handiwork. Three portraits, photographed by Mr. E. T. Kelley, and colored by the crayons of our native artist, Mr. George G. Fish, were fine specimens of the sister arts. They were of life size, and were indeed portraits, not ideal sketches. A fancy picture, entitled "Hopes and Fears," most appositely painted at this time, was suspended under the rostrum. It represented a mother and wife listening to the reading of the daily news by her little

daughter, while another child, a little boy, is leaning on her mother's lap, and encircled by her arms.

We may add to our description of the frame work of the pavilion, that the columns at the corners of the spread of tables were double, and the width of the table apart. On one set of tables at the West side of the Hall, was a fancy vase, placed about seven feet from the floor, filled with an assortment of fruits of the season. The whole was the work of Miss Sophia Hodges. In arrangement it resembled a shell-work basket; the fruits being placed on a flat surface. The whole might be called a vertical section of a vase or basket of fruits. Its counterpart, emptied of fruits, and filled with flowers, appeared in a corresponding position on the opposite side of the Hall. Fitly to describe the charming combination of fruits and flowers in these two semi-vases, requires more of poetry and apposite diction than we assume to have. They were fit emblems of the scope of agriculture; evolving beauty and utility from the fruitful earth. Were we to notice each and every beautiful object of the lavish display which changed the plain hall to a blooming bower, we should require more time and space than we can devote. By naming a few things, we would not exclude aught else which swelled the grand result.

PROCEEDINGS AT THE HALL.

THURSDAY.—As usual, the attendance at the Hall was small during the afternoon, but after candle-light the tide set Fair-ward with a steady and increasing flow, till the Hall was well filled by 7 o'clock. Our Band was

on hand, and opened the entertainment, after which the President called the audience to order, and with a few words of welcome and congratulation to all, introduced the Glee Club, whose performances at each recurrence of this festival, are too well known and appreciated to require comment here. Their music, both vocal and instrumental, was a principal feature of the entertainment, and it is enough to say that they "still live."

After the first song, Rev. Charles C. Sewall, of Medfield, delegate from the State Board of Agriculture, was presented to the audience. Mr. S. paid a merited tribute to the Board, whose duties were performed at much personal sacrifice, and involved much arduous labor, with little or no emolument. During the past year its labors had been particularly important and onerous. A manual of Agriculture had been prepared for the use of common schools. The time had come when this, one of the chief sources of supply for our national defence, should be made a special study. In educating youth, we were too prone to overlook *practical* science. The manual was well fitted for the purpose contemplated, and deserving the attention of parents and teachers to bring it into general use.

The speaker then passed to another topic of absorbing interest,—the great issues at stake in the pending conflict, and the duty of every true man to support the government. He rejoiced in the spirit so generally manifested in the loyal States; especially by the ladies —foremost in every good work. He cited some striking instances which had fallen under his own observation. He defended Gov. Andrew from the aspersions

which some prejudiced men had cast upon him. No one could deny the Governor's eminent abilities, his integrity, or his sincerity of purpose. Personal effort and sacrifice were necessary, not only on the part of public officers, but of all men and women. It was a time for action, not discussion; for union, not dissension.

After another song, the President informed the audience that he had an astounding piece of intelligence to communicate; "a Stone from Dedham" had been cast into our midst; whereupon the said stone was produced, and found to contain a full-grown *kernel.* Col. Stone read from the statistics of 1855, to show that agriculture in Nantucket and Duke's counties, was then at a low ebb, and congratulated us upon the great progress we had made since that time. He had heard the opinion expressed that our soil was barren, and that the fine specimens exhibited, were the result of high cultivation in small patches of ground. He thought differently. He believed we had good soil, and we had another advantage in our comparative immunity from heavy frosts. He considered the occupation of tilling the ground, an honor to any man; and closed with a complimentary tribute to the island ladies, and a fervent wish for our still further progress and future success.

An agricultural song of 1857, sung by the Glee Club, containing a happy allusion to Dr. Durfee, brought that gentleman up in response. The doctor referred to his visit to the island four years since, and indulged in some reminiscences of a certain greased pig, which, like P. T. Barnum's buffaloes at the "Grand Hunt," *wouldn't run.* He thought no part of the United States could

surpass Nantucket in root crops. He thought so four years ago, and that opinion was now fully confirmed. He exhorted the ladies to go on in their good work, arguing that if they led, the gentlemen must follow, as a matter of course.

Various national airs were then played, followed by "The Death of Warren," beautifully sung by Miss Mary Abby Hallett, whose vocal music always "wins golden opinions from all sorts of people." The musical *finale* was "Glory Hallelujah!" in full chorus, and the hour was late when the audience dispersed, apparently well satisfied with the investment of their time and money.

Friday Evening.—The Hall was again filled, nearly, if not quite as densely as on Thursday. The Glee Club were fully up to the mark, and Miss Hallett repeated "The Death of Warren," with even better effect than before. Mr. B. F. Morrison, of the High School, was introduced, and made a few remarks. He was particularly struck by the style of decoration of the Hall. For the first time we find bayonets and spear-headed standards glistening conspicuously among the trinity of national colors. And why is this? Does this mean agriculture? Does it mean cultivating and beautifying the earth? No! but rather devastation and slaughter; and we can be reconciled to it only because God is with us in our cause. The inscriptions on the sides of the Hall were also suggestive of the same train of thought. Already are we called upon to "smile on the toiler," to "pray for the soldier," and the time is not distant when we may also "weep for the noble dead." Everywhere we see evidences that this thought of our national trou-

bles overrules all others, and absorbs all minor questions.

James M. Bunker, Esq., with a prefatory tribute to the willing hearts and skilful hands of our towns-people, not forgetting contributors and visitors from abroad, introduced a motion, which was carried *nem. con.*, that the thanks of the society be presented to the ladies and to all others who have contributed so liberally to the success of the Fair and Exhibition. "Glory Hallelujah" again woke the echoes, followed by the chorus of "The Fairy Queen;" and ice-cream reigned paramount among the loiterers until all separated, to meet next year, we hope, under different circumstances; when our swords will be turned to ploughshares, and the bayonet and spear head be suffered to rust in obscurity, as unseasonable ornaments.

AT THE GROUNDS.

As usual, the exhibition of Stock at the Grounds, attracted a large concourse of spectators. Many were present from abroad, although a much smaller number than was anticipated. The disappointment in this respect, was due to the fact that owing to the unpleasant weather on the first day of the fair, and the day preceding, only two or three hundred visitors came with Mr. Perham, instead of about a thousand, as anticipated.—Those who came, and our own townsfolk, were highly gratified with the display at the Grounds. We shall not invade the prerogative of the Committees on Stock, by a detailed account of what might be seen in the pens and coops. Suffice it to say, that the show of cattle was creditable to our farmers, but not so extensive

as was desired, by those who with ourselves, wish to see all sorts of animals numerously represented. The young cattle were fine looking, and the number exhibited was considerable, but the number of cows was small; too small by far, when we consider, that there are many of the most valuable kinds owned by farmers and other citizens. It may be that the requirements of the society, for the weighing of milk and butter, prevented the display of a large number. If so, we hope better things in future, since the rule is now modified, although not repealed. Two sets of premiums are adopted for the coming year, one based on a statement according to the rule, the other intended to attract animals not presented for premium with a statement, but otherwise worthy of favorable notice.

The show of horses was good; and the trial of Draught and Walking Horses, excited much interest. But few equestrians entered the lists, and we regretted the absence of the ladies. They were no doubt detained by the prospect of rain, which seemed to impend just before the hour assigned for equestrian competition. The Plowing Match came off at the appointed hour, and as usual, seemed to be very gratifying to hundreds of spectators.

We ought not to dismiss the show of Stock, without giving due credit to the exhibitors of poultry, for the greatly improved exhibition of the present year. The number of coops of ducks was greater than ever before, and they were "beautiful birds." The gallinaceous family was very handsomely represented, while a goodly show of geese and turkeys hissed and gobbled in their

respective coops. The Black Spanish fowls exhibited by Mr. Henry C. Burdick, and which took the first premium, were very fine. The amount of poultry raised for the table, is now very considerable, and our marketmen depend almost wholly on our own citizens for their supply.

On the first day of the Exhibition, a Clam-bake was got up by the officers of the Society, on a very liberal scale, in view of a great influx of visitors from abroad, and for their especial gratification. This was well patronized, and there was a plenty left. An excellent band of music was furnished by Mr. J. W. Hallett, and greatly ministered to the festivities of the occasion.

JAMES M. BUNKER, *Secretary.*

REPORTS.

Vegetables.

Your Committee having performed the duty assigned to them by the Committee of Arrangements, beg leave to report. They are much pleased to see so large an assortment of Vegetables brought in on exhibition this year, and think the interest is steadily on the increase.

Edward W. Gardner presented for exhibition, some very nice specimens of Davis's Seedling potatoes, English, French, and Italian turnips, pumpkins, cabbages, beets, Paddock squashes (very nice,) parsnips, Bushnell beans, wheat, rye, barley, and twelve different kinds of corn, for which your Committee think him entitled to a gratuity, and award him the sum of $1.75.

Samuel B. Swain exhibited some very nice beets, onions, carrots, pumpkins, three kinds of potatoes, and samples of very handsome wheat and barley. We award him $1.50.

Gardner Coffin exhibited some handsome topover corn, English turnips, and very nice Jackson white and chenango potatoes. We award him 75 cents.

Charles C. Folger had some fine specimens of turnips, pumpkins, citron and water melons, and two kinds of onions, which we think were the best exhibited. We award him $1.00.

William H. Phinney, marrow squashes, onions, pumpkins, corn and wheat, all handsome specimens. We award him 50 cents.

Richard E. Burgess, pumpkins, beets, a bucket of large cranberries, two kinds of beautiful looking potatoes, and handsome yellow eyed beans. We award him 75 cents.

Shubael Worth, for four kinds of beets, very large ruta baga turnips, two kinds of cabbage, two kinds of carrots, four large marrow squashes, and two kinds of corn, 50 cents.

Charles G. Smith, for winter and spring wheat, and two kinds of very large potatoes, 50 cents.

Robert Swain, for multiplier onions, which were the only ones on exhibition, 25 cents.

Rev. Asa N. Bodfish exhibited the largest marrow squash, weighing 24½ pounds, for which we award him 25 cents.

Charles W. Gardner, for Davis's Seedling potatoes, pumpkins, beets, turnips, parsnips and corn, 50 cents.

Joseph M. Folger, for cabbage, carrots, corn, onions, turnips, and some very nice Jackson White potatoes, 50 cents.

William Bartlett, for onions, potatoes, parsnips, carrots, yellow eyed beans and mangel wurtzel beets, of large size, 50 cents.

Charles Hathaway exhibited two large parsnips, for which your committee award him 25 cents.

Andrew M. Myrick brought in a basket of very good potatoes, which attracted much attention, and we award him 25 cents.

James Edwards, one small box of wheat, which was very nice, 25 cents.

William Clasby, one large pumpkin.

William H. Shaw, one box of white wheat, the whitest exhibited; also, one large pumpkin, 25 cents.

Charles E. Gardner, one bunch beets, a basket of

string beans, one large scallop squash, planted July 6th; also, a basket of red peppers, 25 cents.

Edward Hammond exhibited the largest cabbage, two globe beets, long white do., turnip do.; also, some nice carrots, 50 cents.

Arnold Morse, two large black pumpkins, which looked very nice, 25 cents.

B. R. Cornish, for a specimen of very handsome popcorn, also, Davis's Seedling potatoes, corn and pumpkins, 75 cents.

Wesley Berry, one bushel large yellow onions, 25 cents.

Charles F. Brown, three fine cabbages, warty pumpkins, carrots, and a sample of top-over corn from a field of five acres, the handsomest on exhibition, 75 cents.

Obed Chase, ten large Nantucket pumpkins, 25 cents.

Levi S. Coffin, five pumpkins, and a sample of buckwheat raised by him, the only specimen brought in, 50 cents.

Nathaniel Barney, beets, carrots, parsnips and cabbages, which added much to the exhibition.

E. H. Alley exhibited two stalks of Egyptian corn, having eight ears to the stalk, which we think would be just the kind to feed out to cattle, as it is very productive and easily raised, 25 cents.

William C. Folger, one Japan squash, very large, 25 cents.

William Snow, one stalk of corn, bearing three ears, which was very curious, and claimed the attention of all beholders, 25 cents.

Henry Coffin, one basket of extra nice cranberries, just as they were taken from the vines, 25 cents.

For the Committee,

GEORGE R. FOLGER.

Fruits.

The Fruit Committee in submitting their report for October, 1861, are gratified to be able to state, that the exhibition has been a good one—unexpectedly good, as the season has been considered an unpropitious one for fruit. Pears, as usual with us, were the most abundant of the fruits exhibited.

PEARS.

Samuel King had nineteen varieties, which the committee considered the best collection offered for their inspection, and they have awarded him a premium of $5.

James Thompson had eleven varieties, for which the committee award as a premium, one copy of "Harris on Insects."

Nathaniel Barney exhibited twelve varieties, for which we have awarded as a premium, one copy of "Harris on Insects."

Edward W. Gardner's collection consisted of seven varieties, for which the committee award as a premium, one copy of "Harris on Insects."

Robert Ratliff's specimens of Bartlett pears, were magnificent. He is awarded a premium of $1.

Andrew J. Morton exhibited fine specimens of Flemish Beauty, Bartlett, and Beurre Diel pears, for which a premium of $1 is awarded.

L. H. Wendel, for dish of Flemish Beauty pears, $1.

Thomas Snow, for Flemish Beauty pears, $1.

Fine specimens of pears were also on exhibition by Elijah H. Alley, four varieties; Willliam M. Bates, three varieties—his specimens of Seckel pears were large and fine looking; Henry D. Robinson had three varieties; J. B. King three varieties; Isaiah Folger, pears for a name; H. G. O. Dunham, one dish, containing several varieties not named; Josiah C. Gardner, Beurre Diel pears; Mrs. Sarah Swain, Marie Louise pears; Joseph Edwards, Flemish Beauty pears; William R. Easton,

Flemish Beauty pears; John H. Shaw, two varieties; Henry Coffin, basket of pears, different varieties; Dr. E. P. Fearing, Flemish Beauty pears, and Alexander G. Coffin, pears for a name, three varieties. Peleg S. Macy of New Bedford, sent handsome specimens of two varieties of pears, not named. Capt. George C. Chase of New Bedford, sent some fine specimens of Duchesse d'Angouleme pears for exhibition and donation to the Society.

APPLES.

Apples, although not abundant, were exhibited in greater variety than at any previous time.

Samuel King's collection, consisting of ten varieties, both surprised and gratified the committee. They considered them worthy a premium ot $3.

Josiah C. Gardner had a dish of very fine Rhode Island Greenings, for which a premium of $1 is awarded.

James Thompson exhibited good specimens of Gravenstein apples.

Isaiah Folger, three varieties apples.

Jonathan H. Peckham, of Middleboro', fine Rhode Island Greenings.

GRAPES.

Grapes made a prominent feature in the exhibition. The collection of James Thompson, consisting of indoor and out-door kinds, was considered the best, and is awarded a premium of five dollars. The varieties in his collection were Black Hamburgh, Rose Chasselas, Syrian, and Pitmaston White Cluster, raised under glass, and Rebecca and Diana, in open-air culture.

Elijah H. Alley had the second best collection, consisting of Black Hamburg, Palestine, and White Sweetwater, raised under glass, and Hartford Prolific in open-air culture. A copy of "Harris on Insects," is awarded to him as a premium.

A premium of $1 is awarded to Freeman Parker, for best Isabella grapes.

A premium of $1 is awarded to Henry D. Robinson, for Isabella grapes—finer bunches in size and formation than any others in the Hall, but not fully ripe.

To Mrs. Joseph B. Swain, for best Diana grapes, $1.

Very good Isabella grapes were shown by James C. Starbuck, Isaiah Folger, Henry C. Burdick, Andrew J. Morton, Lewis H. Wendel, Mrs. Charles E. Coffin, Henry Coffin and William H. Waitt.

Very good Diana grapes were exhibited by William R. Easton.

Capt. John J. Gardner exhibited good looking specimens of purple wild grapes.

Mrs. Durfee of Fall River, had on exhibition a fine collection of hot-house grapes, consisting of eight varieties.

Curtis & Cobb of Boston, sent specimens of Concord, and Allen's Hybrid. This last, is a beautiful white grape, for out-door culture—an excellent grape.

Mrs. Martha G. Wood exhibited four varieties of grapes from Providence, R. I., purple and white, fine looking.

QUINCES.

Quinces made a goodly show. The season has been a poor one for this fruit throughout New England, but as usual, Nantucket produced very large and fine specimens. A premium of $1 is awarded to Mrs. Andrew J. Morton, for best quinces.

Mrs. Lydia Fitzgerald exhibited a very fine lot of quinces, for which a premium of one dollar is awarded.

There were also on exhibition good specimens of this fruit by Henry Clapp, Mrs. C. C. Folger, Mrs. Samuel B. Swain, Elijah H. Alley, Matthew Barney, John D. Whitney, and by Peleg S. Macy of New Bedford.

CRANBERRIES.

Cranberries take rank among the fruits, and are becoming of some importance as an agricultural produc-

tion of our island, both for home consumption and ... export and sale. The largest specimens were those of Joseph M. Folger. The Committee award him a premium of 50 cents.

A premium of 50 cents is also awarded to David G. Hussey, for the exhibition of a fine lot of cranberries.

Excellent specimens of cranberries were exhibited by Henry Coffin, Richard E. Burgess, John J. Gardner, and Mrs. E. W. Gardner.

PEACHES.

The show of peaches was small. Mrs. Mary Ewer, Freeman Parker, and Capt. E. M. Hinckley, had each some good looking specimens. Of late years, we have had poor success with this delicious fruit.

Beach plums, one of the native spontaneous productions of our soil, were exhibited by John J. Gardner.

Ground cherries were exhibited by E. H. Alley.

Having named the contributors and the contributions to the exhibition of fruit, we have to remark, that since the formation of this Society, the attempts at fruit-culture on this island have been steadily on the increase. The success already attained, is sufficient to encourage us to make further advances, with a prospect of still better success as our knowledge of the subject increases.

In pear-culture, we are having as good success as is attained elsewhere, where we can find sufficient shelter from our high winds.

In grape-culture, we have not done so much in testing different varieties. The kind generally cultivated here, is the Isabella. There are other kinds which ripen earlier, which are now being tried here, and which the committee think will supersede the Isabella, and be

better than that. We would name the Diana, the Delaware, and the Rebecca. We have eaten of all these varieties, grown upon the island this season. Your committee will plant no more Isabella vines while the Delaware, Rebecca and Diana are to be had.

For the Committee,

J. B. KING.

Flowers.

The Committee on Flowers, have awarded the following premiums and gratuities:—

Miss Sophia Hodges, first premium,	$2 00
Mrs. E. H. Alley, second premium,	1 00
Mrs. James Thompson, third premium,	75
Mrs. George W. Macy, a gratuity of	50
Mrs. Charles E. Coffin, a gratuity of	50
Mrs. Sarah M. Hallett, a gratuity of	50
Miss Lucy F. Field, a gratuity of	25
Miss Lydia Hallett, a gratuity of	25
Mrs. Eunice Snow, a gratuity of	25
Mrs. Henry Cottle, a gratuity of	50
Miss Sarah E. Hallett, a gratuity of	25

The Committee would be glad to make awards to many others, but will mention as deserving of much praise, dishes of cut flowers, by Mrs. Samuel B. Swain and Mrs. J. B. King; a flower design, by Mrs. William C. Folger; vases of flowers, by Mrs. David Folger, Mrs. R. Ratliff, Mrs. E. P. Fearing and Mrs. Martha G. Wood; and a beautiful display of globe amaranths, arranged in pyramidal form, by Mrs. F. B. Durfee of Fall River. Pot plants, Crassula and Fuschia, were presented by M. Burdick; Bergamot, by Mrs. Hannah M. Fosdick; Cactus plants, by Mrs. William Holway, Jr., and Mrs. Charles Barnard. Mrs. George R. Folger exhibited

beautiful wax flowers, specimens of her own skill and taste.

HARRIET G. CALDER,
MARY B. KING,
ANN SWAIN,
} Committee.

Butter.

Your Committee on Butter, report—

There were five lots, of ten pounds each, all of excellent quality, and very nicely arranged.

That of Charles W. Gardner's, in the estimation of the Committee, being the best, they would award the first premium of $4.

To Bailey R. Cornish, the second premium of $3.

To William H. Phinney, the third premium of $2.

To Jacob Gibbs, the fourth premium of $1.

REUBEN CHASE,
ZIMRI CATHCART,
DAVID FOLGER,
} Committee.

Bread and Honey.

The Committee on Bread and Honey, have attended to the duty assigned them, and report—

That Mrs. Margaret Cary exhibited a loaf of superior rye and Indian bread, for which your Committee award a premium of 50 cents.

From Eunice S. Barney, a young miss only ten years old, an excellent loaf of white bread, a premium of 50 cents.

A lot of superior cocoanut cakes, from Mrs. Benjamin M. Hussey, a premium of 50 cents.

HONEY.

Mrs. Phebe H. Gardner, for best display of honey, the Society's first premium, $2.00.

For the Committee,
LYDIA H. MORTON.

Poultry.

Your Committee on Poultry have attended to the duties assigned them, and award the premiums as follows:—

FOWLS.

To H. C. Burdick, the first premium, $3.00.
To James Thompson, the second premium, $2.00.

DUCKS.

To R. E. Burgess, the first premium, $2.00.
To George C. Gardner, the second premium, $1.00.

GEESE.

To George C. Gardner, the premium of $2.00.

We would recommend the following gratuities:—

To Benjamin B. Gardner, for his brood of fourteen turkeys, hatched and raised by one hen turkey, 50 cents.

To Joseph M. Folger, for six fine turkeys, 25 cents.

To Master Andrew A. Chase, for one old rabbit with nine little ones, three weeks old, 25 cents.

ANDREW R. WORTH,
HENRY C. BURDICK,
WILLIAM RAWSON,
} Committee.

Field Crops.

The Committee on Crops, respectfully report—

That they regret to say, that there were but two competitors for the Society's premium on Indian corn,

who have complied with the rules of the Society. We think there were many other fields of corn within the limits of the Society, that yielded more than those entered; but many farmers hesitate to compete for the premiums, thinking it too much trouble to comply with the rules of the Society, and also the State law, compelling them to weigh the entire crop entered. This is very much to be regretted, as it was thought that the very liberal premiums offered, would fully compensate them for all trouble.

Your Committee take the liberty to express the opinion, that Indian corn is the most important crop in the county. It is thought by some, that the hay crop is the most important; but when we take into consideration that the husks and stalks on an average acre of corn, are as valuable as an average acre of grass or hay, for food for neat stock, and also that the cultivated grasses will succeed better after the corn crop, and that there is more nutriment in corn than in any other crop, we come to the conclusion, that it is the most valuable crop in this vicinity; and we would recommend to farmers, as the market for milk and vegetables is very limited, to turn their attention to raising corn. We trust we shall be pardoned for expressing our views on the subject, asking you to let them pass for what in your opinion they are worth.

Your Committee were of the opinion that neither competitor was entitled to the first premium; they therefore award to Allen Smith, the second premium of $8.

To Edward W. Gardner, the third premium of $5.

WHEAT.

There was but one competitor for the premium on wheat, and we award to Allen Smith, the first premium of $8.

Your Committee regret that no more applications have been made for the premiums on wheat, as it is believed that it can be made a profitable crop in this coun-

ty; at least, if it does not bring much money into the farmer's pocket, it certainly saves much from going out, for one acre of wheat will generally produce flour enough for quite a large family one year. The present season has been very unfavorable for the growth of all small grains, yet one of your committee examined one piece of wheat that yielded more than thirty-one bushels per acre.

BEETS.

There was only one entry of beets; by George C. Gardner, and to him we award the first premium of $2.

CARROTS.

There were two competitors for the premium on carrots. To George C. Gardner, we award the third premium of $2.

The crop entered by Allen Smith, although a good one, yet owing to his inability to give a statement of the cost of cultivation, he could not come in, however good looking.

ONIONS.

Only one competitor complied with the rules of the Society, and we award to William H. Phinney, the first premium of $3. In presenting the statement of the only competitor on this crop, we may be permitted to remark, that having a personal acquaintance with him, and knowing his accuracy in all the details of his agricultural pursuits, we derive much pleasure in presenting his successful results to the public; and earnestly do we indulge the hope, that his statement may stimulate many to excel him in the field of his success.

BEANS.

There was only one entry of beans, by George C. Gardner, and to him we award the first premium of $3.

CRANBERRIES.

There was only one entry of cranberries, that by Joseph M. Folger, and to him we award the second premium of $5.

For the Committee,

ALLEN SMITH.

Sheep.

Your Committee on Sheep, have attended to the duty assigned them, and report as follows:—

There were three competitors on sheep. One lot of Southdown ewes, by George C. Gardner, for which we award the premium of $3.

Two Southdown rams, by Joseph M. Folger, for which we award the premium of $3.

One lot of five ewes and one ram of the Cotswold breed, by Albert Easton, for which we award a copy of "Flint's work on Grasses."

For the Committee,

ALBERT EASTON.

Bulls.

The Committee on Bulls, submit the following Report:—

There were seven entries of Bulls, as follows:—One by Edward W. Gardner, on exhibition, a fine animal, half Ayrshire.

One by Edward Hammond, 33 months old, of mixed blood, on exhibition.

One by Charles Starbuck, 18 months old, of mixed blood, very large, awarded one copy "Flint on Grasses."

One by Bailey R. Cornish, half Ayrshire, a good-looking animal.

One yearling, by Zimri Cathcart, of mixed blood, a very fine animal.

One by Joseph Vincent, three years old last May, a cross of the Ayrshire and Durham, we award the premium of $5.

One by Benjamin B. Gardner, half Ayrshire, the premium of $2.

For the Committee,

EDWARD HAMMOND.

Cows and Heifers.

The Committee on Cows and Heifers, report:—

There were no herds of cows entered.

Of single cows, there were ten entries. One by James Thompson, Ayrshire and native, (with a statement of the quantity of milk given by her, &c., as the Society's rules required,) to whom we award the first premium, of $5.

We were unable to award the second premium, as all other cows entered, came without a statement.

Gardner Coffin entered three for exhibition, Allen Smith, one, and Albert Easton, one.

Zimri Cathcart entered two for premium, Benjamin A. Starbuck, one, and William G. Coffin, one.

TWO YEARS OLD.

There were twenty-five entries. One by Edward W. Gardner, Ayrshire and native, giving 24 lbs. milk per day, to whom we award the first premium, of $3.

Eleven by Joseph Vincent, nine native, on exhibition, and two of mixed blood, for premium, to one of which, we award the second premium, of $2.

Three by Benjamin B. Gardner, one of which we thought worthy of a premium, and would recommend that the Society give him "Flint's work on Grasses."

There were five entered by Bailey R. Cornish, three by Richard E. Burgess, and two by John O'Connell.

YEARLING HEIFERS.

There were twenty-five entries. Two by Alanson S. Barney, one of which was one-half Ayrshire and one-half Durham, to which we award the first premium, $2.

Three by George C. Gardner, to one of which we award the second premium of $1.

Two by Zimri Cathcart, one of which was with calf. To him we would recommend that the Society give "Flint's book of Grasses."

There were five entries by Joseph Vincent, four by Richard E. Burgess, four by Arnold Morse, two by Edward Hammond, one by Obed B. Long, one by George Enas, and one by Benjamin B. Gardner.

Your Committee would recommend to the Society to request all persons bringing Stock to the Cattle Show, to have a card with the animal's age, and the owner's name upon it, which they would either have attached to the animal, or handed to the Committee, before the hour of examination.

The number of Cows and Heifers on the ground was sixty, being nearly double that of any previous season, all of which were of excellent quality, and attracted the attention of many. To save the Committee much time and labor, and enable them to make their awards correctly, before entering upon their duties, they should have all possible information from the owners of the Stock.

For the Committee,

ANDREW M. MYRICK.

Working Oxen and Steers.

The Committee on Working Oxen and Steers, report as follows:—

There were two yoke of oxen on the ground. Geo. C. Gardner had one pair, for which the Committee award the first premium of $4.

Joseph Vincent one pair, for which the second premium of $3 is awarded.

There were three yoke of three year old steers entered, one pair by Charles Starbuck, for which we award the first premium of $3.

One pair by William Perkins, for which we award the second premium of $2.

Joseph Vincent had one pair of three year old steers, that were very good.

Edward Hammond entered one pair of two year old steers, and Edward W. Gardner one pair.

George Robinson entered one pair yearling steers, which were very good.

Your Committee would recommend the Society to offer two premiums on three years old steers, two on two years old, and two on yearlings, provided they are driven to the ground in the yoke.

For the Committee,

JOSEPH M. FOLGER.

Swine.

The Committee on Swine, submit the following Report:—

The number of entries in this part of the exhibition was limited, in comparison with former years, and the Committee attributed the fact to the unfavorable state of the weather. There were but two competitors for the premium on Swine, both of which were worthy of high praise. Edward W. Gardner exhibited one very handsome boar, and we award him the first premium, $4.

William H. Phinney exhibited one sow and eleven pigs, which attracted much attention, and were acknowledged not only by the Committee, but by others, to surpass any offered at any previous show, and the Committee consider him well worthy of the first pre-

mium, $5. We also award him the first premium of $4 for the best litter of ten pigs, ten weeks old.

For the Committee,

ALLEN SMITH.

Horses.

The Committee on Horses have attended to the duty assigned them, and beg leave to submit the following Report:—

STALLIONS.

To the stallion "Humboldt," belonging to Edward W. Gardner, the first premium of five dollars.

To Charles A. Burgess, for his grey stallion, five years old, the second premium of three dollars.

MARES AND COLTS.

Entries were made by George Enas, Andrew M. Myrick, Seth F. Myrick, and Benjamin C. Eldridge. The Committee consider George Enas entitled to the first premium of five dollars, and Seth F. Myrick, to the second premium, of three dollars.

COLTS THREE YEARS OLD.

Entries were made by Benjamin B. Gardner, Obed Starbuck, Joseph Vincent, Charles F. Coffin, Andrew M. Myrick, and Seth F. Myrick. B. B. Gardner was awarded the first premium of three dollars, and Obed Starbuck the second premium of two dollars.

Joseph Vincent's colt was much admired by the Committee.

C. F. Coffin entered colt "Lightfoot," three years old June 13th, 1861. Weight 619 pounds. Sired by English blood and French mare, both imported. Time of mare, 2 min. 32 sec. This colt promises to make a fast trotter.

COLTS TWO YEARS OLD.

Entries were made by William Bennett, John J. Backus, George C. Gardner, Joseph Vincent, and George C. Hammond. We award the first premium of three dollars to William Bennett; and the second premium of two dollars to John J. Backus.

No one year old colts were entered.

FAMILY HORSES.

Entries were made by Obed Starbuck, Timothy H. Morse, Levi S. Coffin, Charles F. Brown, Edward W. Gardner, Samuel B. Swain, and Arnold Morse. We award the first premium of five dollars to Obed Starbuck; and the second premium of three dollars to Timothy H. Morse.

DRAUGHT HORSES.

Entries were made by Richard E. Burgess and Joseph M. Folger. We award the premium of five dollars to Richard E. Burgess.

WALKING HORSES.

Entries were made by J. H. Sherman, E. W. Gardner, Levi S. Coffin, and Obed Starbuck. We award the premium of three dollars to J. H. Sherman.

EQUESTRIAN SKILL.

Entries were made by Levi S. Coffin, John Gray, and Arthur Folger. We award the first premium of three dollars to Levi S. Coffin, and the second to John Gray.

No entries were made by females; perhaps this was owing to the inclemency of the weather.

We would suggest that in future, a greater effort be made to carry out this part of the programme, as it might be rendered one of the most attractive features of the Exhibition.

For the Committee,

J. H. SHERMAN.

Plowing.

The Committee on Plowing have attended to the duty assigned them, and find that the number of competitors was five, being as follows:—

Franklin H. Folger, to whom your Committee award the Society's first premium of $4.

Richard E. Burgess, the second premium of $3.

Charles W. Gardner, the third premium of $2.

Zimri Cathcart and Edward W. Gardner were also among the competitors.

For the Committee,

SHUBAEL WORTH.

Hymns, Songs, and Essays.

The Committee on Hymns, Songs, and Essays, appointed for the year A. D. 1861, report—

That no Essay nor Song was offered for premium, and but one Hymn; and this, in the judgment of the Committee, was not worthy a premium.

For the Committee,

JAMES M. BUNKER.

Manufactured Articles.

The Committee on Manufactured Articles of the Show for the year 1861 of the Nantucket Agricultural Society, submit the following Report:—

Mrs. S. B. Swain exhibited a jar of pickles, of very fine flavor and appearance, for which we award a gratuity of 25 cents. Also, a bottle of yeast, made from a species of California grain—a curious article of great efficiency in the making of bread, beer, &c.

Samples of blackberry and elderberry wine, of very

fine flavor; also, tomato ketchup, exceedingly nice, were exhibited by Mrs. A. M. Myrick, to whom we award a premium of 50 cents.

By Robert Folger, rattan basket of pretty style and superior workmanship, a gratuity of 25 cents.

Mrs. Sarah H. Parker exhibited carded wool and woolen yarn, to whom we give 50 cents.

Paraffine candles were exhibited by C. F. Coffin, agent for W. H. Ryder—a most beautiful article, for which we award the Diploma of the Society.

James H. Gibbs, two ottomans of very pretty design and finish, of his own manufacture, for which we would award the premium of $2.

Master Joseph C. Farnham, 12 years of age, exhibited a rattan basket neatly made by himself.

Shadrach Gifford, a centre table composed of 1384 pieces of wood, of neat workmanship; also, a toilet box, very neat, for both of which we award him a premium of $2. He likewise exhibited a miniature bureau, table and chairs.

Very fine specimens of machine-made hosiery; best hand-knit mittens; very neat crochet mittens and scarfs, which were very much admired, all from the pioneer manufactory of James Thompson, Esq., No. 18 Main street, Nantucket, to whom we award the Society's Diploma.

John Gray exhibited shoes of substantial make, probably intended as a donation to the army.

Harrison Gardner exhibited a well made seed sower, manufactured by himself.

A barque made at sea on board ship Narragansett, was on exhibition by J. F. Snow.

Charles and Patrick Killeen exhibited a ship made by them.

Andrew R. Worth had on exhibition a seed sower, made by him, to whom we allow a gratuity of 50 cents.

The model of a ship in a glass case, neatly made with

a jackknife, was exhibited by E. A. Westgate. It was very pretty and attracted much attention, and to him we award a premium of 50 cents.

J. H. Hitch of New Bedford, specimens of kerosene oil, very nice looking.

A toy bureau was exhibited by Cyrus B. Cooper.

Tiny articles of ivory, turned by Charles R. Allen, neatly executed.

CHARLES F. BROWN,
EDWARD F. EASTON,
JAMES N. HAMMOND,
} Committee.

Fancy Articles.

The Committee on Fancy Articles having examined the various articles presented at the Sixth Annual Fair of the Nantucket Agricultural Society, would respectfully submit their report:—

On this occasion, the articles presented in this department were much more numerous than at any former exhibition; showing an increased interest in the Society, which bids fair to become one of the favorite public institutions of our island.

Owing to the small amount allowed by the Society for distribution, very many articles deserving premiums, are of necessity passed by with only an honorable mention; but in these cases, your Committee feel that the inward satisfaction of having contributed to the beauty of the show, and the gratification of the numerous visitors, is, of itself, an ample reward. They would however, suggest that in future, the sum allowed for premiums in this department, be increased.

EMBROIDERIES.

Mrs. George B. Orswell, fine specimens, including

worsted picture, mat, cushions and infant's clothing, for which we award $1.25.

Miss Almira Jenkins, aged 15 years, a large case, done in one year, showing much skill and industry, 50 cents.

Mrs. James C. Rogers, and S. B. Getchell, on flannels, each 50 cents.

Mrs. C. G. Gardner, one pair suspenders, 25 cents.

Mrs. John W. Macy, infant's flannel blanket and skirt, 25 cents.

Miss Maria Potter, on flannel, 25 cents.

Exhibitions were also made by Susan D. Fisher, Mrs. Charles C. Folger, Charlotte A. Parker, and Priscilla Johnson.

Ann H. Wood, breadth of skirt.

Mrs. James H. Westgate, handkerchief and flouncing.

Mrs. Mary C. Ewer and Mrs. Charles E. Coffin exhibited a large quantity of very fine work, including pointed needle work.

Mrs. Sarah Davis, picture in silk floss, done in the year 1811.

Mrs. Eliza Nicholson, a picture in silk, showing great taste and skill. These deserve especial notice as specimens of antique work.

Susan Gould of New Bedford, one fancy collar, very fine.

WORSTED WORK.

The competitors in this branch were quite numerous, the specimens exhibited showing great taste and skill.

To Miss Mary F. Arthur, for one chair and one sofa cushion, $1.25.

Miss Carrie Meader, worsted shawl; Lizzie Young, picture, fancy sketch, and slippers; Mrs. Fred'k G. Coffin, box of crochet and knit work; Miss Martha A. Starbuck, large opera cloak; Miss Elizabeth H. Russell, large picture; we award to each the second premium of 75 cents.

Mrs. Mary Barnard, two pieces, very fine, 50 cents.

Mrs. Mary E. King, two pictures and two pairs slippers, 25 cents.

Other beautiful specimens were exhibited by Mrs. William H. Shaw, mat and slippers; Mrs. Peter F. Coffin; Miss Lizzie Plaskett, taboret; Mrs. Charles C. Folger, sofa pillow; Mrs. Lewis H. Wendel, sontag; Miss Mattie Dunham, two pairs slippers, very fine; Mrs. E. P. Fearing, one chair seat, and one mat, neatly done; Miss Amelia M. Coffin, two sontags.

Mrs. John M. Bovey exhibited the beautiful piece "Adorning the Bride," which received the first premium at the first Annual Fair.

HAIR WORK.

Only two specimens of this work were exhibited; both were very fine. To Mrs. Delia M. Folger, we award $1.25, and to Mrs. Mary B. Folger, 75 cents.

SHELL WORK.

Exhibitions in this branch, included ten specimens.

To Mrs. George R. Folger, is awarded the first premium, $1.25.

To Mrs. Ann Cathcart, and Mrs. Andrew M. Myrick, 75 cents each.

To Mr. David Coffin, for a stalk of wheat, in shells, and Mr. J. W. B. Hallett, for frames, of Nantucket shells, we award 75 cents each.

To Freddie G. Hallett, for a frame of shells, very prettily arranged, and to Mrs. Louisa B. Mitchell, 25 cents each.

Other pieces, deserving especial notice, were entered by Mrs. Obed Smith, Mrs. John Chenery, and Miss Rachel Swain.

WAX WORK.

Only one specimen of this class was entered, consisting of a case of flowers, beautifully executed, and true

to nature; made by Mrs. George R. Folger, to whom we award the first premium, $1.00.

CROCHETED WORK.

Quite a number of entries were made in this popular branch of industry.

To Mrs. F. C. Sanford, who exhibited a table cover wrought in figures, including the announcement made at the birth of our Saviour, of "Peace on Earth, and good will to men," we award the Society's first premium, $1.25.

Miss Hannah M. Hussey, tidy, 50 cents.

Miss Phebe H. Folger; Miss Annie M. Bunker, yoke and sleeves; Mrs. David B. Sprague, toilet cushions; Miss Eliza H. Joy, two toilet mats; Miss Mary G. Joy, four mats; we award to each 25 cents.

Other fine specimens, deserving especial notice, were exhibited by Miss Helen S. Swain, two tidies, yoke and sleeves; Miss Mary E. Macy; Miss Lizzie Gardner; Miss Charlotte A. Pinkham, four spencers; Miss Susan G. Bunker, one tidy, and one worsted hood; Mrs. Benjamin B. Gardner; and Miss Mary G. Wyer, one knit toilet table cover.

PATCHWORK.

A blockwork quilt, very neatly made, the pieces of which were cut, arranged and sewed by Miss Eliza Ann Morselander, who is deprived of sight. We award to her the first premium, $1.25.

To Mrs. Susan Field, for six quilts, very neatly arranged and made, all done during the year, we award 50 cents.

Misses Susan Field, aged 13 years, for a bed spread, dahlia pattern; Carrie Fish, block work; Mrs. Mary Perry, two quilts; Mrs. Thomas B. Ray, bed spread, very fine; Mrs. Charles C. Mooers; and David R. Sanford, aged 6 years, a patchwork quilt, each 25 cents.

Mrs. David Ray, one silk quilt, which received a premium at the first exhibition.

CRAYON, INK, AND PENCIL PICTURES.

Master Henry S. Wyer, two pictures, crayon, 50 cents; Master Charles W. Rexford, two pictures, pencil, 50 cents; Mrs. Hannah M. Fosdick, one ink sketch, 25 cents; Miss Sarah F. Macy exhibited two fine pictures, and Miss E. B. Chadwick two do.

PAINTINGS AND PHOTOGRAPHS.

George G. Fish exhibited very fine paintings. The one called "Hopes and Fears" was superb; a masterly production, for which we award a premium of $3. That representing a basket of strawberries, was very beautiful and true to nature. For this production we award the diploma of the Society.

"Peace," exhibited by Capt. Sanford Wilbur, was a very fine painting.

E. T. Kelley exhibited very fine photographs; those taken by him and colored by Mr. Fish, were exceedingly beautiful, for which we award a premium of $1.00.

MISCELLANEOUS ARTICLES.

Capt. O. S. Cleveland, knife-box of tamana wood, neatly made, and handsomely inlaid; also, green turtle-shell box, a gratuity of 50 cents.

Mrs. Martha Wood, basket of feather flowers, showing skill in the arrangement; also, one moss picture and two cone boxes, a gratuity of 25 cents.

Mrs. Watey Brock, aged 90 years, two pairs knit hose, a gratuity of 25 cents.

William H. Wood, willow basket and watch case.

Mrs. Deborah Meader, one braided mat, a gratuity of 25 cents.

Stephen G. Mitchell, four pictures transferred on glass, a gratuity of 25 cents.

Mrs. Eunice Chase, a vest, the work done entirely with a sewing machine—very neatly done—a gratuity of 25 cents.

Mrs. Francis Mitchell, a beautiful collection of pressed flowers, a premium of 75 cents.

Master Frederick W. Folger, cone frame and pressed leaves, also, three pictures transferred, a gratuity of 25 cents.

Mrs. Brooks, aged 89 years, two dozen domestic holders, a gratuity of 25 cents.

Mrs. Hannah M. Fosdick, four toilet cushions; also, specimens of pressed mosses.

Mrs. Mary Barnard, a representation of Terra Cotta tea-set made from the shells of gull's eggs; also, of Parisian marble, from the shells of hen's eggs, showing great ingenuity; also, a pair of infant's corsets, made 90 years ago, a gratuity of 25 cents.

Mrs. Oliver Spencer, a Japanese lady's marriage suit.

Mrs. Elizabeth Hussey, an elderly lady, a large basket of domestic holders, pin cushions, and cotton bags, a gratuity of 50 cents.

Mr. George W. Burdick, antique manuscript of 1584.

Mrs. Martha Colesworthy, two cone baskets lined with silk, very pretty, and neatly done, a gratuity of 25 cents.

Miss Amelia F. Jernegan, one bead pin cushion, a gratuity of 25 cents.

Mrs. Caroline Wyer, one ivory jagging knife.

Mrs. Elizabeth Abrams, one wax doll and two gutta percha dolls, very prettily dressed.

Mrs. Charles C. Mooers, sea island cloth, very beautiful.

Mrs. Susan Field, three doll pin cushions, four other varieties, and domestic holders.

Miss E. S. Chase, needle books, neatly made, a gratuity of 25 cents.

Mr. Nathaniel Coggeshall, Chinese umbrella.

Mrs. A. J. Morton, enamelled cloth travelling case.

Mrs. William Whippey, lace collars and two caps transferred, very neatly done.

Mrs. Caroline Delprado, Chinese waiters.

Matthew Barney, a case of insects, embracing a large variety of the butterfly, prettily arranged.

A generous donation of eight beautiful boxes, made by Mrs. Peter Barney of New Bedford, of exquisite workmanship; two containing white silk toilet cushions painted very handsomely by Mrs. James Macy, and made by Mrs. Barney, valued at four dollars each, the proceeds to be given to the Society and poor, the whole valued at $11.39.

Mrs. J. B. King, elegant toilet cushions, a gratuity of 50 cents.

Master Charles R. Allen, a box of ivory turnings, displaying great ingenuity, a gratuity of 25 cents.

Mary Gardner, bead bag.

Mrs. Benjamin Smith, bouquet of skeletonized leaves, in a frame of Nantucket shells, very beautiful, for which a premium was awarded last year.

David Coffin, Grecian painting of Evangeline, very beautifully done.

Mrs. William Jernegan, Japanese tea-set and jewel case.

Mr. Robert C. Hussey, Japanese work boxes and copper mirror.

Mrs. Samuel C. Coffin, sea weeds from the Gulf Stream, exhibiting the taste of Capt. Coffin for natural beauties.

ANDREW J. MORTON,
JUDITH M. MITCHELL,
AMELIA M. COFFIN,
} Committee.

Edward W. Gardner's Statement of the products of his experimental application of Manures, entered for Premium in 1860.

The whole piece of ground experimented upon in 1860, was plowed eight inches deep on the 5th of April,

1861, and on the 9th of the same month was sowed with six quarts of spring Java wheat, three quarts red-top, one quart herds' grass, and one-half pound red cloverseed, to each of the five parts. July 31st the wheat was reaped, and the products of each part were as follows, viz:—

No. 1—32	1-2	lbs. of	Wheat,	51	1-2	lbs. Stover.
No. 2—28		"	"	71		"
No. 3—34		"	"	103		"
No. 4—23		"	"	90	1-2	"
No. 5—14		"	"	19		"

The wheat came up thinly, and at first seemed to have good heads, but the ends were filled with lice, which did the grain much harm. Allowing sixty lbs. to the bushel,

No. 1	produced	11	34-60	bushels	per	acre.
No. 2	"	10	2-60	"	"	"
No. 3	"	12	12-60	"	"	"
No. 4	"	8	15-60	"	"	"
No. 5	"	5	1-60	"	"	"

WEATHER TABLE, 1861.

	First third.	Middle third.	Last third.
May.	moist.	dry.	moist.
June.	"	"	dry.
July.	dry.	"	"
August.	"	wet.	"
September.	"	moist.	"

E. W. GARDNER.

Edward W. Gardner's statement of the results of his experimental application of Manures, entered for premium, in 1861.

The land selected this year, joins that experimented upon last year, and is of about the same quality, sandy loam on a subsoil of clay and gravel, rather moist, and retentive of manures. It received, last year, about thirty loads of manure to the acre, which was plowed in eight inches deep, and was planted with corn, and produced a good crop. It measures forty-five feet by two hundred and fifty-five, and was divided into five equal parts of 45

by 51 feet. April 1st, three loads of manure from the hog's pen was put on No. 1, and the whole was plowed eight inches deep; the same on No. 2, and the whole was plowed four inches deep; the same on No. 3, and the whole was cultivated, harrowed, and planted with onions. No. 4 received the same amount of the same manure. The onions did not come up; and on the 23d of May it was planted with white flint corn, in hills three feet apart. The corn was cut up at the ground, September 10th, and was husked on the 20th. The products were as follows:—

	Corn in the ear.	Stover.
No. 1—	171 lbs.	248 lbs.
No. 2—	149 1-2 "	190 "
No. 3—	158 1-2 "	261 "
No. 4—	39 "	71 "
No. 5—	4 1-2 "	47 "

E. W. GARDNER.

Statement by same of a Crop of Corn.

The acre of land which I selected for an experimental crop of Corn, and entered for premium, is at Cambridge, west of the barn. It is composed of sand and gravel, and is worth $10 per acre. It has been in grass seven or eight years, without any manure, and last year did not produce five hundred pounds of hay. It was plowed eight inches deep, and harrowed on the 2d and planted on the 6th of May, with Nantucket corn, five kernels in a hill, and occasionally a pumpkin seed. The hills were three feet apart each way, and received twenty-four horse-cart loads of manure from the barn cellar. On the 8th of June, it was cultivated and hoed, and again on the 26th. On July 23d it was hoed, and French turnip seed planted in the hills where the corn was missing. The top stalks were cut Sept. 23d, and weighed and put into the barn Oct. 26th. The corn was cut up Oct. 30th, and husked. Nov. 6th, 50 pounds

of ears were shelled, and produced 38 pounds of corn, and 12 pounds of cob.

The cost of cultivation, and the products and their valuation, were as follows, viz.:—

VALUE OF CROP.

1160 pounds top stalks,	$5.80
2365 " husks, &c.,	11.82
2948 " or 40 bushels corn,	32.00
101 " hog corn,	.50
2 cartloads pumpkins,	5.00
1 cartload turnips,	2.50
Manure in the ground,	4.00
	$61.62

EXPENSE OF CROP.

Plowing and harrowing,	$3.00	
40 hours' labor for one man, and 16 hours' labor for one horse, manuring and planting,	3.92	
24 loads of manure,	12.00	
17 quarts seed,	.60	
Cultivating and hoeing,	6.00	
Cutting the stalks and binding,	1.10	
Cutting and carting the corn,	1.50	
Husking and weighing,	2.00	
Interest on land,	.60	
		$30.72
Net profit,		$30.90

E. W. GARDNER.

Allen Smith's Statement.

The acre of corn entered by me for premium, is a part of 3 1-2 acres. The soil is a black sandy loam generally, and a part of it mixture of gravel. The condition of the land was poor. It was sowed down to grass in the spring of 1856, and has had no manure since until last winter (1860). I applied 35 loads of barn manure, each load containing about twenty bushels. It was plowed the last of April, seven inches deep, and planted the 1st of May, three feet apart one way by two feet the other. I applied about three hundred gallons of liquid manure in the hills. For some reason

unaccounted for, not more than one-fourth part came up. The seed was native corn. It looked well, but I have since thought that it was injured by the early frost of 1860. It was planted over the last of May, and came up well, but did not do so well as that which came up the first planting. It was cultivated and hoed three times, and I should have hoed it the fourth time had it not been for the army worm, which made its appearance about the last of July; and as there was considerable dog's grass among the corn, I thought they would feed on that instead of the corn. Fortunately they did but little damage to it, although some pieces were wholly destroyed by them. The stalks were cut and stooked on the same day in the second week of September; in about twelve days they were taken to the barn. On the 22d of October, commenced harvesting. The result is as follows:—

VALUE OF CROP.

4640 pounds ears good corn, equal to 58 bushels shelled corn, worth 80 cents per bushel,	$46.40
3518 pounds stalks, at $10 per ton,	17.59
2 tons butts and husks, worth $5 per ton,	10.00
400 pounds pig corn,	2.00
	$75.99

EXPENSE OF CROP.

Interest and taxes on land,	$4.00	
38 loads manure, at 50 cents,	19.00	
Plowing and harrowing,	4.50	
Cultivating and hoeing,	6.00	
Cutting stalks,	2.00	
Harvesting and weighing crop,	5.00	
		$40.50
Net profit,		$35.49

ALLEN SMITH.

Statement by the same of a crop of Wheat.

Having entered as a competitor for the premium for the best acre of wheat, I will state that the soil is a

sandy loam, and has been planted to corn two years. Last year (1860) it produced about thirty bushels per acre. Last winter I applied fifteen loads of liquid night soil to this acre, each load containing one hundred and twenty gallons. I plowed the 1st of March, and on the 30th sowed one and a half bushels of wheat soaked in brine. Harvested the 3d and threshed the 12th of August, and the yield was 1260 pounds or 21 bushels of good wheat.

VALUE OF CROP.

21 bushels of wheat, at $1.75 per bushel,	$36.75
1600 pounds straw, at $8 per ton,	6.40
	$43.15

EXPENSE OF CROP.

Plowing,	$2.50	
1 1-2 bushels wheat,	3.00	
Sowing and harrowing,	1.00	
Cradling,	1.00	
Binding and carting,	1.25	
Threshing, at 25 cents per bushel,	5.25	
Interest on land, $50 per acre,	3.00	
Taxes,	.50	
		$17.50
Net profit,		$25.65

ALLEN SMITH.

William H. Phinney's Statement.

Having entered as a competitor for the best experiment in raising onions, I will state that the land on which they grew was a heavy clay loam, containing forty-five rods. It had been planted to onions three years. This year (1861), in April, I spread twelve horse loads of seaweed, and plowed the 8th of April. I then spread on twelve horse loads of horse manure and kelp, and harrowed and raked it. Planted with a corn planter, in rows fourteen inches apart, and used one and a half pounds of red onion seed.

VALUE OF CROP.

7938 pounds of onions, or 147 bushels, at 50 cents per bushel,	$73.50
4 bushels of scullions, at 25 cents per bushel, . .	1.00
	$74.50

EXPENSE OF CROP.

12 loads seaweed, ...	$1.20	
12 loads manure, ...	9.00	
Plowing and harrowing, ...	1.50	
Raking and planting, ...	.50	
Seed and use of planter, ...	1.75	
Hoeing and weeding, ...	5.00	
Harvesting, ...	3.50	
Interest on land, ...	1.75	
		$24.20
Net profit, ...		$50.30

WILLIAM H. PHINNEY.

George C. Gardner's Statements.

The half acre of carrots which I offer for premium, is a sandy loam, manured broadcast during January, and planted the year previous to corn. The value of the crop is as follows:—

13,943 pounds carrots, at 1-2 cent per pound, . . .		$69.71
Ploughing, ...	$1.50	
15 loads manure, ...	7.50	
Harrowing and preparing ground, ...	1.00	
Seed and sowing, ...	1.08	
Hoeing 58 hours, at 10 cents an hour, . . .	5.80	
Expenses of harvesting and cutting, ...	7.08	
		$23.96
Net profit, ...		$45.75

The piece of Beets I enter for premium, is a sandy loam, adjoining my carrots. It was manured at the same time and in the same manner as the carrots. The value of the crop is as follows:—

14,690 pounds at one-half cent per pound,		$73.45
Plowing,	.75	
Preparing ground,	.50	
Manure, (twelve loads,)	6.00	
Seed and sowing,	.85	
Hoeing 20 hours at 10 cents,	2.00	
Expense of harvesting,	3.00	
		$13.10
Profit,		$60.35

I offer my piece of beans, not as a great crop, but as a good one, considering it was a very poor piece of sandy land, planted the year previous to corn and potatoes, and manured in the hill. The first planting was with the machine, four feet by two. The next was between these rows, when the first was in bloom. The result of the first crop was nearly seven bushels; that of the second, four. The following is a statement of the product and expenses:—

11 bushels beans, at $2.50 per bushel,		$27.50
Plowing,	$1.50	
Planting,	1.20	
Threshing,	1.00	
Seed,	1.50	
		$5.20
Profit,		$22.30

GEORGE C. GARDNER.

Joseph M. Folger's Statement.

The lot of land on which my cranberries are growing was formerly a swamp, with shoal peat. In the fall of 1857 and spring of '58, I turfed off six inches, sowed cranberry vines, and spread two inches of sand. The fifty-eight rods entered for premium, produced 47½ bushels.

JOSEPH M. FOLGER.

DR. WILLIAM M. BATES, *Treasurer Nantucket Agricultural Society,* CR.

1861.		1861.	
For Cash balance from 1860,	$213.15	By sundry amounts paid as interest,	$36.50
" Notes and interest taken up,	106.00	" amount paid S. Worth on acct note and endorsed,	50.00
" amount received for sales of flag,	14.00	" amount paid E. H. Alley on acct note and endorsed,	100.00
" am't of premiums 1860 not called for,	5.75	" sundry amounts paid as expenses, including improvements and additions to Grounds,	628.42
" sundry amounts rec'd as interest,	46.70	" amount paid expense,	.25
" " " rec'd for membership,	22.00	" sundry amounts paid as premiums,	256.50
" sundry amounts as donations,	1.75	" cash in hands of Treasurer,	199.84
" amounts received from Fair at Grounds and Hall,	456.43		
" amount rec'd from State Fund,	405.70		
	$1271.51		$1271.51

WILLIAM M. BATES, *Treasurer.*

NANTUCKET, Dec. 3d, 1861.

October 1*st*, 1861.—At a meeting of the officers of the Society, preparatory for the Annual Exhibition, it was voted to adopt, for the arrangement of the Hall, a plan offered by George G. Fish, and the premium of the Society was awarded to him therefor.

At a meeting of the Executive Board, held Oct. 14th, 1861, it was voted to award the following premiums, in addition to those awarded by the several Committees:

To Zimri Cathcart, one copy of "Flint on Grasses," for an excellent heifer.

To Andrew M. Myrick, one copy, for a superior mare, which would have taken a premium, had she not received one at a previous exhibition.

To Albert Easton, one copy, for his exhibition of Cotswold sheep.

To Charles Starbuck, one copy, for a superior bull.

To Charles C. Folger, one copy, for a box of butter, of excellent quality.

ANNUAL MEETING FOR 1861.

The Annual Meeting of the Nantucket Agricultural Society, was held at the Rooms of the Society, on the 28th of October, 1861.

The meeting was opened by the President, James Thompson, Esq., with a brief address upon the present state of Agriculture in this county, and upon the necessity for continued efforts to make the Society an instrument of increased usefulness.

The first business done, was the consideration of the reports of the various committees, charged with the award of premiums. The reports, with slight amendments, were all accepted, and the awards are published on preceding pages.

The meeting then proceeded to elect the officers of the Society for the ensuing year, and their names are published on a subsequent page.

Upon motion of Edward W. Gardner, it was unanimously voted, that the thanks of the Society are due to Hon. John Brooks, for his munificent gift of twelve copies of "Flint on Grasses," for distribution as premiums.

Voted to adjourn to Oct. 29th, at 8 o'clock, P. M.

October 29th, 1861—*Adjourned Meeting*.—On motion of James M. Bunker, it was voted to petition the Legislature to substitute an earlier day for our Annual Exhibition, than the one now fixed by law, and to suggest the last Thursday of September, as a suitable day. It was also voted that the President and Secretary be a

Committee to prepare and present a petition, in conformity with the foregoing vote.

It was also voted to petition the Legislature to repeal the law, requiring that the whole merchantable crop offered for premium, be weighed, as an indispensable condition.

It was voted to print three hundred copies of the "Transactions of the Society," for the year, and that the Secretary and President be charged with the work of publication.

On motion of E. W. Gardner, it was voted to reduce the funded debt of the Society as much as possible.

Voted, to adjourn to November 15th, 1861, at 7 o'clock, P. M.

November 15th, 1861.—It was voted that the officers consider the expediency of adopting a standard for crops, and if expedient, that they fix the standard.

Voted, that the rule requiring that the milk and butter produced by cows offered for premium be weighed, in the way prescribed by that rule, be referred to the officers, to be repealed by them, or confirmed, as they may judge expedient.

JAMES THOMPSON, *President.*

JAMES M. BUNKER, *Secretary.*

At a meeting of the officers of the Nantucket County Agricultural Society, held November 25th, 1861, the list of premiums hereinafter published, was unanimously adopted.

On motion of E. W. Gardner, it was voted that no premiums be paid for neat stock or horses, unless such animals shall have been owned by the competitor during the four months next preceding the Exhibition.

The following standard for crops was adopted, falling below which, no crop shall be deemed entitled to a premium:

For Indian Corn, 50 bushels to the acre.
" Wheat, 20 bushels to the acre.
" Oats, 40 bushels to the acre.
" Barley, 40 bushels to the acre.
" Rye, 20 bushels to the acre.
" Potatoes, 250 bushels to the acre.
" Turnips, 500 bushels to the acre.
" Carrots, 600 bushels to the acre.
" Onions, 500 bushels to the acre.
" Beets, 800 bushels to the acre.
" Beans, 20 bushels to the acre.
" Hay, three tons to the acre.

The regulation regarding cows competing for premiums, which was referred by the Annual Meeting to the officers, was confirmed, but additional premiums were adopted for excellent cows, whose owners should not comply with the regulation.

At this meeting, a matter was considered, which seemed to require some action. In the "Transactions" for 1859, there appears a report of remarks made at the Atheneum, before the Society, supposed to refer to a distinguished teacher, since that time deceased. This report was not published in the "Transactions" with any desire or even willingness to spread unpleasant reminis-

cences, discreditable to a most excellent teacher and worthy man; nor did Dr. Loring, in the remarks which he made, mean to injure the good name of his respected teacher, or to wound the feelings of his numerous friends. Indeed there is a question as to what the remarks were; Dr. Loring disclaiming having made remarks of the character attributed to him. Perhaps it would have been better if they had not been made, nor published. They were incorporated with a general report of the proceedings at the Atheneum, which was not made by the Secretary, but was adopted by him in the hurry of publication, without special observation. He would have suppressed them on a revision.

THE NANTUCKET

AGRICULTURAL SOCIETY

WILL HOLD ITS SEVENTH

CATTLE SHOW AND FAIR,

ON

THURSDAY AND FRIDAY,

OCTOBER 9 AND 10,

1862:

And all persons are requested to contribute for Exhibition or Premium, all things Useful or Ornamental, which they can produce.

THE SOCIETY

OFFERS THE FOLLOWING LIST OF PREMIUMS,

For the encouragement of Agriculture and the Mechanic Arts.

OFFICERS FOR 1861–2.

Being the seventh year of the existence of the Nantucket Agricultural Society.

President.

JAMES THOMPSON.

Vice Presidents.

ELIJAH H. ALLEY, SHUBAEL WORTH,
EDWARD HAMMOND, JOHN J. GARDNER.

Secretary.

JAMES M. BUNKER.

Treasurer.

WILLIAM M. BATES.

Executive Committee.

ALLEN SMITH, EDWARD MACY,
ANDREW M. MYRICK, EDWARD W. GARDNER,
JOSEPH M. FOLGER.

PREMIUMS.

The following is a list of the Premiums, and Rules and Regulations adopted for the year 1862, at the meeting of officers held Nov. 25th, 1861.

TREES.

For the best lot of Pine or other Forest Trees, of not less than five acres, from seed planted within five years,	$5 00
For the second best,	3 00
For the best lot of Fruit Trees, not less than twenty in number, and set out within three years,	5 00
For the second best,	3 00

EXPERIMENTAL CROPS.

CORN.

For the best crop of Corn, from not less than one acre,	10 00
For the second best,	8 00
For the third best,	5 00
For the fourth best,	3 00

RYE.

For the best crop of Rye, from not less than one acre,	5 00
For the second best,	3 00

WHEAT.

For the best crop of Wheat, from not less than one acre,	8 00
For the second best,	5 00
For the third best,	3 00

POTATOES.

For the best crop of Potatoes, from not less than one acre,	5 00
For the second best,	3 00

OATS.

For the best crop of Oats, from not less than one acre,	5 00
For the second best,	3 00

BARLEY.

For the best crop of Barley, from not less than one acre,	5 00
For the second best,	3 00
For the third best,	2 00

HAY.

For the best crop of Hay, from not less than one acre, to be weighed,	8 00
For the second best,	6 00
For the third best do.,	4 00

BEETS.

For the best crop of Beets, from not less than one-quarter acre, 2 00
For the second best, ... 1 00

TURNIPS.

For the best crop of French Turnips, from not less than one-half acre, ... 4 00
For the second best, ... 3 00
For the third best, ... 2 00

CARROTS.

For the best crop of Carrots, from not less than one-half acre, 5 00
For the second best, ... 3 00
For the third best, ... 2 00

ONIONS.

For the best crop of Onions, from not less than one quarter-acre, 3 00
For the second best, ... 2 00

BEANS.

For the best crop of Beans, from not less than one acre, . . 5 00
For the second best, ... 3 00

CRANBERRIES.

For the best crop of Cranberries, from not less than one-half acre, 6 00
For the second best, ... 5 00
For the third best, ... 4 00

STRAWBERRIES.

For the best crop of Strawberries, from not less than one quarter acre, ... 3 00
For the second best, ... 2 00

BLACKBERRIES.

For the best crop of Blackberries, from not less than one-quarter acre, ... 5 00
For the second best, ... 2 00

VEGETABLES.

Premiums and gratuities for Garden Vegetables, will be awarded, not exceeding in amount the sum of 20 00

STOCK.

HORSES.

For the best Stallion, ... 5 00
For the second best, ... 3 00
For the best Mare with Colt by her side, ... 5 00
For the second best do. do., ... 3 00
For the best three years old Colt, ... 4 00
For the second best do., ... 3 00
For the best two years old Colt, ... 3 00
For the second best do , ... 2 00

For the best one year old Colt,	2 00
For the second best do ,	1 00
For the best sucking Colt,	2 00
For the second best do ,	1 00
For the best Family Horse,	5 00
For the best Walking Horse,	3 00
For the best Draught Horse,	5 00
For the best Trotting Horse,	5 00
For the best Equestrian performance by a gentleman,	3 00
For the second best do ,	2 00
For the best Equestrian performance by a lady,	3 00
For the second best do.,	2 00

COWS AND HEIFERS.

For the best herd of Cows, of not less than five, with statement,	10 00
For the second best do ,	8 00
For the best do., without statement,	6 00
For the second best do ,	4 00
For the best Durham, Ayrshire, Devon or Jersey Cow,	5 00
For the best grade do,	5 00
For the best native do,	5 00
For the second best do.,	3 00
For the best two year old Heifer,	3 00
For the second best do ,	2 00
For the best two year old Heifer, in milk,	3 00
For the second best do.,	2 00
For the best one year old Heifer,	2 00
For the second best do.,	1 00
For the best four two year old Heifers,	3 00
For the second best four do ,	2 00

BULLS.

For the best Bull of pure foreign blood,	20 00
For the best of mixed blood,	5 00
For the second best do.,	2 00

WORKING OXEN AND STEERS.

For the best yoke of Working Oxen,	4 00
For the second best,	3 00
For the best yoke of Steers, three years old,	3 00
For the second best do.,	2 00
For the best yoke of Steers, two years old,	2 00
For the second best do.,	1 00
For the best yoke of yearling Steers,	1 00

SHEEP.

For the best Ram,	3 00
For the second best do.,	2 00
For the best lot of Ewes. not less than five,	3 00
For the second best do.,	2 00
For the best lot of five Lambs,	2 00
For the second best do ,	1 00

HOGS.

For the best Boar,	4 00
For the second best,	2 00
For the best Sow, with not less than six pigs,	5 00
For the second best,	3 00
For the third best,	2 00
For the best lot of eight pigs and upwards,	4 00

FOWLS.

For the best lot of Fowls, not less than one Cock and eleven Hens,	3 00
For the second best do.,	2 00
For the third best do.,	1 00

DUCKS.

For the best twelve Ducks,	2 00
For the second best do. do.,	1 00

GEESE.

For the best flock of six Geese,	2 00

TURKIES.

For the best flock of six Turkies,	2 00
For the second best do.,	1 00

MISCELLANEOUS.

BUTTER.

For the best lot of Butter, of not less than ten pounds,	4 00
For the second best,	3 00
For the third best,	2 00
For the fourth best,	1 00

CHEESE.

For the best Cheese,	3 00
For the second best,	2 00

HONEY.

For the best display of Honey,	2 00
For the second best,	1 00

BREAD.

The Committee will make awards for Bread, amounting to not more than	4 00

FRUIT.

The Committee will make awards for Fruit, amounting to not more than	30 00

FLOWERS.

The Committee will make awards for Flowers, not exceeding	15 00

HYMNS, SONGS AND ESSAYS.

For the best Song,	5 00
For the second best,	3 00
For the best Essay on Agriculture,	6 00
For the second best,	4 00
For the best Hymn,	2 00
For the second best,	1 00

MANUFACTURES.

Premiums and Gratuities will be awarded for Manufactured Articles, not exceeding	25 00
For Fancy Articles, not exceeding	25 00

PLOWING.

For the best experiment in Plowing, not less than six inches deep,	4 00
For the second best,	3 00
For the third do ,	2 00

DESIGN FOR HALL.

For the best design for the arrangement, fitting up, and decoration of the Hall, for the Exhibition,	5 00

MANURES.

For the best experiment with Manure, with a statement in writing, which is to be left with the Secretary previous to the first of October, showing the kind, cost, and result,	8 00
For the second best do ,	4 00

PREMIUMS FOR A NEW SERIES OF EXPERIMENTS WITH MANURES.

The State Board of Agriculture having ordered a new series of experiments, for the purpose of ascertaining the best mode of applying manures, the Nantucket County Agricultural Society, by vote of its officers passed Feb 24th, 1862, offers three premiums; one of $25, one of $20, and one of $15, for the best experiments to be conducted in this county, in conformity with the directions of the Board of Agriculture. The experiments now in progress are not affected by this series. Each is independent.

Persons wishing to compete, will be fully informed by the Secretary of the Society, as to the requirements of the Board and all other facts, necessary for a full understanding of the nature of the experiments.

Three premiums of $100 each, are also offered for this series by the Massachusetts Society for promoting Agriculture.

JAMES M. BUNKER, *Secretary.*

The above Premiums will be awarded on the following conditions, viz:

All persons exhibiting breeding stock, are required to

state in writing, to the Secretary, *at the time of making their entries*, the breed and pedigree of the animals, so far as they know.

Competitors for premiums for herds or single cows, are required to state in writing to the Secretary, at the time of *making their entries*, the time when said cows last calved, how they had been fed, the quantity of butter produced by each, (if any is made,) for ten successive days of any two months, with two months intervening; also the number of pounds of milk produced on every seventh day (if any is yielded on that day), from the first day of March, 1862, to the first day of October following. The above rule is so far modified, as to authorize the assignment of a lower grade of premiums to herds of cows without a statement. (See list of premiums.)

All persons competing for the premiums for Crops, are required to make their entries with the Secretary, in writing, on or before August 1st, 1862, giving the quantity, value, location and condition of the land in the spring, the kind and quality of manure used, with its value, the quantity and kind of seed used, with its value, and previous to the first of November, they must also give a correct account of the Crop offered for premium, its quantity, quality and value, with the whole expense and manner of its production, to the satisfaction of the Committee, and no premium will be paid unless all these conditions are complied with.

On Thursday, October 9th, 1862,

The FAIR and EXAMINATION of the STOCK, excepting

Horses, will commence at 10 o'clock, A. M., and all animals will be required to remain in the pens until 3 o'clock, P. M.

The PLOWING MATCH will commence at 2 o'clock, P. M.

On Friday, October 10th, 1862,

The examination of Horses will take place at 9 o'clock, A. M.

GENERAL RULES.

1ST.

All entries of *Stock* must be made with the Secretary, previous to 10 A. M., of the first day of the Fair, to be entitled to a premium.

2D.

All competitors for premiums, must enter their articles previous to ten o'clock, A. M., of the first day of the Fair.

3D.

All articles exhibited, must remain during the Fair.

4TH.

No animal or article will be entitled to a premium, which is removed by the owner, without permission of the Committee of Arrangements.

5TH.

All animals and articles exhibited, will have all possible care of the Committee, but must be at the risk of the owners.

6TH.

No animal or article, for which a premium has been awarded by the Society, will be entitled to another, unless it be of a higher grade.

7TH.

Upon application to the Chairman, the Executive Committee will visit any field or crops entered for premium.

8TH.

It will be optional with the various Committees, to award premiums or not, as the thing entered for it, may in their judgment deserve, whether there is competition or not.

9TH.

All persons in the County may compete for the Premiums offered; but in case any one is awarded to a person not a member of the Society, the admission fee of a member will be deducted; but gratuities of less sums than the admission fees, will be paid on demand, to all persons to whom they are awarded.

10TH.

All premiums awarded, not called for within fifteen days, will be added to the capital stock of the Society.

11TH.

Any person may become a member of this Society, by signing the constitution, and if a male, paying to the Treasurer, two dollars, and if a female, one dollar.

12TH.

All persons competing for Plowing, shall make their entries with the Secretary, previous to October 1st.